IMAGE orbit 2002 041 (02/10) 15:06 UT to 2002 042 (02/11) 05:06 UT PCAP **OVAL CLEFT CUSP** PSPHERE6 6 20 20 18 18 4 4 Z(SM) Z(SM) 2 2 6 6 0 0 -2 -3 2 1 0 -3 1 0 -2 Y(SM) X(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5**.**Ø0/042 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 18:00 7.0 10.2 71.8 34.2 3.1 0:00 7.2 73.3 83.3 71.8 5.1 3:00 3.6 12.6 73.6 57.6 14.1 UT 15:00 RE 3.2 L 3.2 ILAT 56.0 MLAT-2.7 MLT 3.5 21:00 8.1 20.9 77.4 51.4 3.4 6:00 4.4 5.5 64.6 25.5 3.6 2 2 -3 0 X(SM)

Thu Jul 1 11:27:26 2004